

After reviewing the comments already filed on your site and after studying research performed by the ARRL and other organizations I have reached the conclusion that broadband over power line systems are not an appropriate means of providing Internet services to consumers in the United States.

Rather than repeating the technical comments that others have made I would like to summarize a few key points and ask that you consider them carefully.

- All the reports published by independent researchers show that harmful interference is a fact. The comments filed on your own site demonstrate that harmful interference can occur outside of the 1.8MHz to 30MHz range due to harmonics produced by the system. These reports are on your web site, you should review them carefully.
- It is easy to demonstrate that power lines are already a significant source of RF interference. Doing anything to increase this interference seems unwise.
- I fail to understand why the FCC is not performing scientifically sound studies of BPL interactions with licensed RF spectrum users.
- BPL is not a reasonable technology. Other technologies are available that can provide "clean" and cheap high speed Internet access to consumers regardless of their geographic location. BPL is not needed and it's costs far outweigh its benefits.

Based on these facts:

- I respectfully request that the FCC require the highest technical standards and research requirements from potential BPL providers.
- The FCC should recognize that there is a tremendous difference between point source unintentional radiators and devices that saturate large regions with harmful RF energy.
- The FCC needs to review the historical track record of power companies when dealing with non-BPL related RF issues. While not all power companies are non-responsive to interference issues, the overwhelming response is one of non-cooperation and misdirection. Your own enforcement letters demonstrate this.

In summary I ask that the FCC not allow the publicly owned airwaves to be destroyed so that a few wealthy corporations can create another income stream without a care for the people they hurt and the resources they destroy. Again, BPL is not needed. There are better, cheaper alternatives.

Thank you,  
Christopher Levin